

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/537,804
				Filing Date	June 7, 2005
				First Named Inventor	Robert DWILINSKI
				Art Unit	1792
				Examiner Name	F. C. Hiteshew
Sheet	1	of	2	Attorney Docket Number	204552035400

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1.	2001/0015437-A1	08-23-2001	Ishii et al.	
	2.	2006/0177362	08-10-2006	D'Evelyn et al.	
	3.	2006/0191472	08-31-2006	Dwilinski et al.	
	4.	2007/0234946	10-11-2007	Hashimoto et al.	
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	8.	2009/0072352	03-19-2009	Hashimoto et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	9.	JP-60-65798	04-15-1985	Toyoda Chuo Kenkyusho KK (Masafumi HASHIMOTO et al)	Translation of Abstract	
	10.	JP-2001-247399	09-11-2001	Furukawa Electric Co Ltd (Kiyoteru YOSHIDA)	Translation of Abstract and corresponds to U.S. Pub No. 2001/0015437 listed above	

Examiner Signature		Date Considered	
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	11.	European Office Action dated October 21, 2009, directed to related EP Application No. 02 762 734.8; 4 pages		
	12.	Japanese Notification of Reasons for Refusal dated November 4, 2009, directed to related JP Application No. 2004-506101; 4 pages		√
	13.	CHEN et al., "Modeling of Ammonothermal Growth of Nitrides", <i>Journal of Crystal Growth</i> 258 (2003); pages 181-187.		
	14.	CHEN et al., "Effects of Baffle Design on Fluid Flow and Heat Transfer in Ammonothermal Growth of Nitrides", <i>Journal of Crystal Growth</i> 266 (2004); pages 271-277.		

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15.	YOSHIKAWA et al., "Crystal Growth of GaN by Ammonothermal Method", <i>Journal of Crystal Growth</i> 260 (2004); pages 67-72	
16.	HASHIMOTO et al., "Growth of Gallium Nitride via Fluid Transparent in Superficial Ammonia", <i>Journal of Crystal Growth</i> 257 (2005); pages: e525-e530.	
17.	RAGHOTHAMACHAR et al., "Characterization of Bulk Grown GaN and AlN Single Crystal Materials", <i>Journal of Crystal Growth</i> 287 (2006), pages 349-353.	
18.	Dwilinski, R. et al., U.S. Office Action mailed December 4, 2009, directed to a related U.S. Patent Application No. 11/969,735; 14 pages	

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